

Figure 1

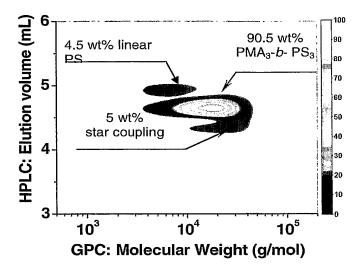


Figure 2

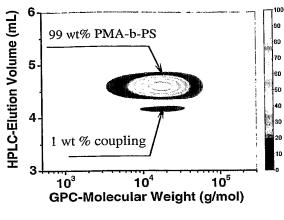


Figure 3a

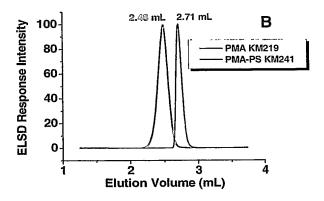


Figure 3b

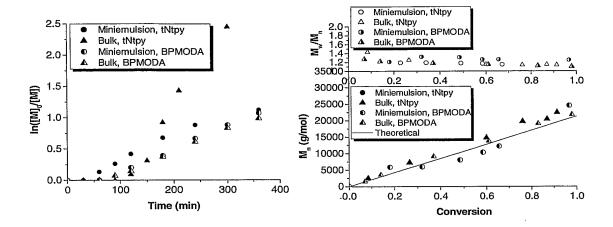


Figure 4

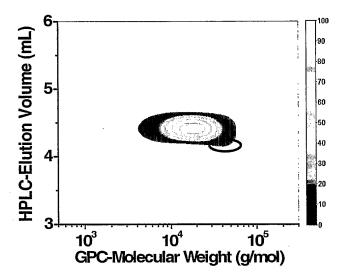


Figure 5

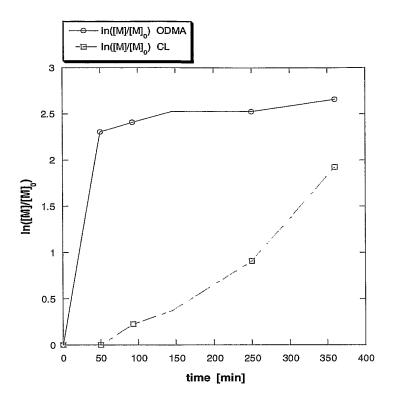
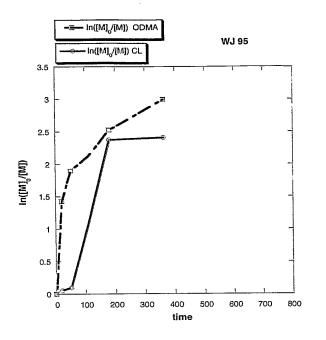


Figure 6



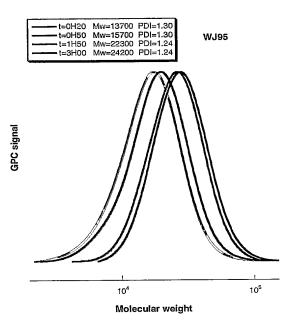


Figure 7

Figure 8

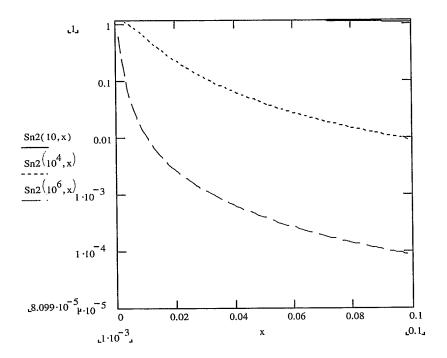
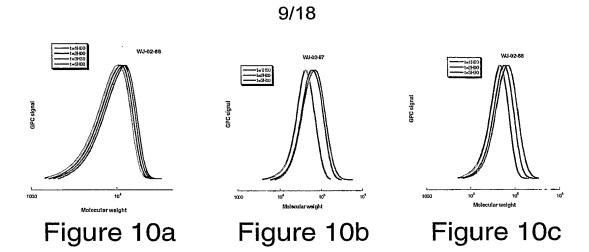
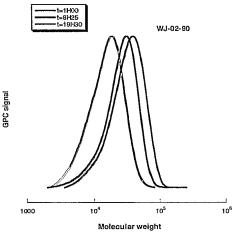


Figure 9







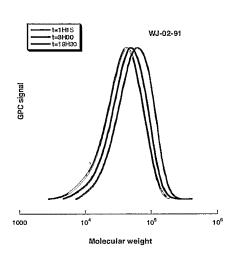


Figure 10e

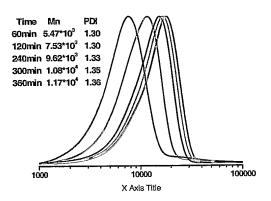


Figure 10f

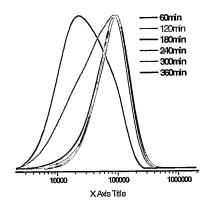


Figure 10g

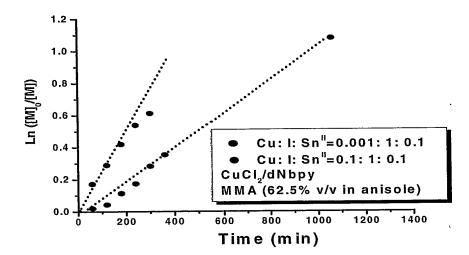


Figure 11

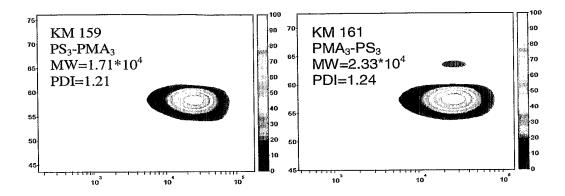


Figure 12a

Figure 12b

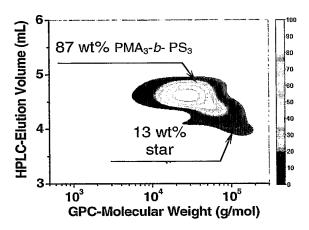


Figure 13

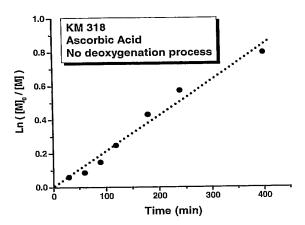


Figure 14

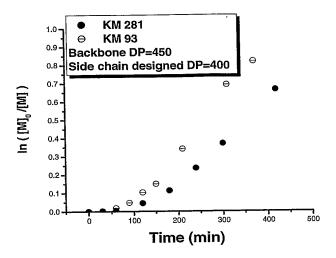


Figure 15

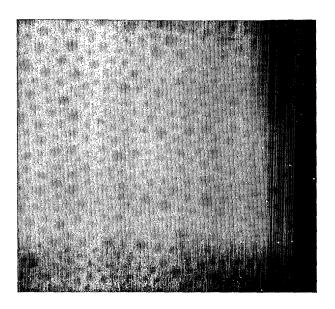


Figure 16

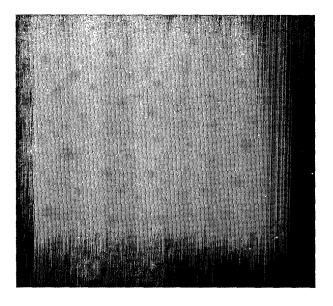


Figure 17

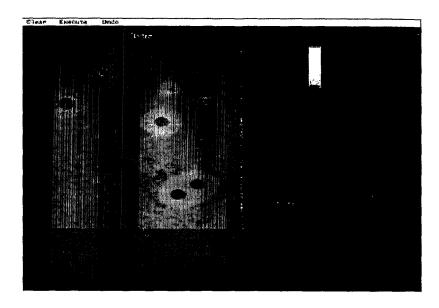


Figure 18

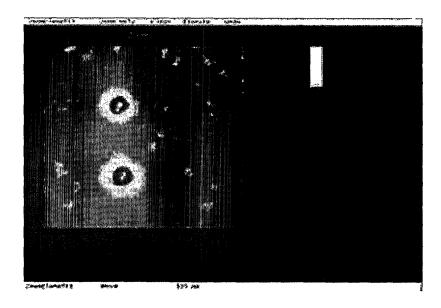


Figure 19

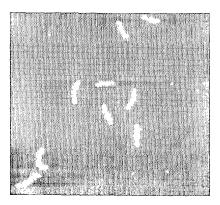
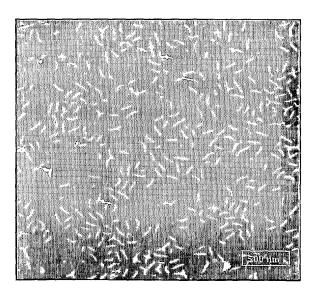
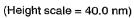
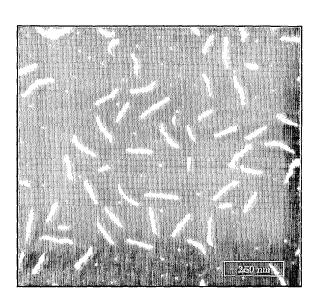


Figure 20







(Height scale = 40.0 nm)

Figure 21